

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jong-Hwan CHA, et al.

Art Unit:

To be assigned

Application No.: To be assigned

Examiner:

To be assigned

Filed:

Herewith

Atty. Docket: 06192.0094.DVUS01

For:

APPARATUS FOR MANUFACTURING

A THIN FILM TRANSISTOR ARRAY PANEL FOR A LIQUID CRYSTAL

DISPLAY (AS AMENDED)

Preliminary Amendment

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please amend the above-identified patent application as follows.

Amendments

In the Title:

Please amend the title to read: -- Apparatus for Manufacturing a Thin Film Transistor

Array Panel For a Liquid Crystal Display --.

In the Claims:

Please cancel claims 1-9 and add new claim 10 as follows:

10. (New) An apparatus for depositing a layer on a substrate, comprising:

a loadlock chamber that receives a substrate;

a preheat chamber that heats the substrate before deposition;